



الفرقة الثالثة لائحة ٢٠١٢ - Pharmacology 2012 by law

Based on your pharmacological background prepare a review article about one of the following topics

1. Pharmacological intervention in different types of pain including management of chronic pain in cancer patients, visceral pain and postoperative pain. Discuss the possible role of neuropeptide Y in pain.
2. Standard and new pharmacological modalities in Osteoarthritis.
3. The possible causes and interventions of upper and lower GIT bleeding including emergency as well as maintenance treatment in each case.
4. Pharmacological and nonpharmacological management of Hyperlipidemia and the possible role of recent anti hyperlipidemic such as Mipomersen and Inclisiran
5. Pneumonia
6. Clinical use of Antiplatelet in PCI and CABG patients
7. The possible role of antibody therapy in Inflammatory bowel disease
8. Pre-anesthetic medications
9. Potassium channel modulators as a target therapy for different CNS disorders
10. Polymorphisms and their implications in drug therapy
11. NMDA receptor modulators as a target therapy for different CNS disorders
12. Neuroleptics
13. Multiple Sclerosis
14. Dopaminergic receptors agonists/antagonists as a target therapy for different CNS disorders
15. Different hypothesis in Alzheimer's diseases

Course instructors

Head of department